

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/752935.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 16:47
S2	3068	345/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 16:48
S3	237	345/177.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 18:51
S4	204	178/18.04.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 16:48
S5	1222	178/18.01-18.04.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 16:48
S6	217503	(width and height and center)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 16:52
S7	42	S6 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 16:53
S8	31	S6 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 16:52
S9	1876159	max or maximum or maximal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 16:53
S10	25	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 16:54

EAST Search History

S11	34	S7 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 16:53
S12	45	("3673327" "3893047" "4642423" "4644100" "4645870" "4700176" "4746914" "4791416" "5072427" "5162618" "5177327" "5243148" "5260521" "5329070" "5400788" "5451723" "5591945" "5648643" "5673041" "5708461" "5854450" "Re33151").PN. OR ("6091406").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 16:57
S13	38	reflect\$3 and (S11 or S10)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 18:11
S14	496	reflect\$3 same focus\$3 same ((maximum or max or maximal) and (height or width)) same center	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 18:10
S15	3739	S2 or S3 or S4 or S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 17:08
S16	1	S14 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 17:08
S17	14	acoustic and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 18:11
S18	70	reflect\$3 same focus\$3 same ((maximum or max or maximal) and (height and width)) same center	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 10:06
S19	3088	reflect\$3 same ((maximum or max or maximal) and (height or width)) same center	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 18:47
S20	916	reflector same ((maximum or max or maximal) and (height or width)) same center	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 18:47
S21	59	S20 and acoustic\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 18:47
S22	9	("3462603").URPN.	USPAT	OR	ON	2006/08/09 18:48
S23	219	reflect\$3 and (S3 or S4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 18:54

EAST Search History

S24	79	reflector and (S3 or S4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 18:54
S25	29	("5854450").URPN.	USPAT	OR	ON	2006/08/10 08:31
S26	3	("3483563").URPN.	USPAT	OR	ON	2006/08/10 08:49
S27	2	"4880665".pn. or "6636201".pn.	USPAT	OR	ON	2006/08/10 09:07
S28	4294	bi-convex or biconvex	USPAT	OR	ON	2006/08/10 09:30
S29	61	S28 same reflector	USPAT	OR	ON	2006/08/10 09:08
S30	1401	(double adj convex) or double-convex	USPAT	OR	ON	2006/08/10 09:31
S31	46	S30 same reflector	USPAT	OR	ON	2006/08/10 09:40
S32	2760	converg\$3 same reflector	USPAT	OR	ON	2006/08/10 09:42
S33	237	345/177.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 10:56
S34	204	178/18.04.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 10:41
S35	1	S32 and (S33 or S34)	USPAT	OR	ON	2006/08/10 09:41
S36	35	S32 and ((touch adj screen) or touchscreen or (touch near panel) or touchpanel)	USPAT	OR	ON	2006/08/16 09:51
S37	29	("5854450").URPN.	USPAT	OR	ON	2006/08/10 09:50
S38	9	("4644100" "4825212" "4880665" "5162618" "5329070" "5591945" "5739479" "RE33151").PN. OR ("6636201").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 09:50
S39	3350	focus\$3 near3 transducer	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 10:06
S40	3071	345/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 10:06
S41	1222	178/18.01-18.04.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 10:06
S42	3742	S40 or S33 or S34 or S41	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 10:06

EAST Search History

S43	8	S42 and S39	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 10:08
S44	23	("6091406").URPN.	USPAT	OR	ON	2006/08/10 10:07
S45	83	S42 and (focus\$3 and transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 10:08
S46	18	S42 and (focus\$3 same transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 10:08
S47	1	("6636201").URPN.	USPAT	OR	ON	2006/08/10 10:11
S48	9	("4644100" "4825212" "4880665" "5162618" "5329070" "5591945" "5739479" "RE33151").PN. OR ("6636201").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 10:17
S49	4115	reflector same (partially or partly) same (embedded or attach\$2 or fix\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 13:59
S50	11	S49 and (S30 or S28)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 10:32
S51	10	"5673041".pn. or "5149986".pn. or "4645870".pn. or "4700176".pn. or "5177327".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 10:43
S52	198	groove and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 10:46
S53	27	(groove same reflect\$3) and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 10:55
S54	28913	(groove same reflect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 10:55
S55	673	S54 and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 10:55
S56	7	("5648643").URPN.	USPAT	OR	ON	2006/08/10 13:35
S57	49547	waveguide or (wave adj guide) or wave-guide	USPAT	OR	ON	2006/08/10 13:35
S58	30	S57 and S42	USPAT	OR	ON	2006/08/10 13:36

EAST Search History

S59	452	reflector same (partially or partly) same (embedded)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:05
S60	125	S59 and (display or panel or CRT or LCD)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:16
S61	547	S57 same (under or underlying or underneath or beneath or below) same reflector	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:16
S62	141	S61 and (display or panel or CRT or LCD)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:28
S63	6680	focus\$3 with transducer	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:28
S64	11	S63 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:27
S65	3886	S63 and acoustic	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:28
S66	2318	S65 and (display or panel or CRT or LCD)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:29
S67	509	S66 and reflector	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:29
S68	40	S66 and ((touch adj screen) or touchscreen or (touch near panel) or touchpanel)	USPAT	OR	ON	2006/08/10 14:29
S69	2	"6636201".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/15 10:44
S70	9	("4644100" "4825212" "4880665" "5162618" "5329070" "5591945" "5739479" "RE33151").PN. OR ("6636201").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 15:52
S71	1	"6869407".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 15:53
S72	10	("20020002345" "3942531" "4025805" "4539989" "4674505" "4697588" "5058569" "5174280" "5233972" "6685657").PN. OR ("6869407").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 15:56
S73	2969	reflector with acoustic	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 15:56
S74	100	S73 and (touchscreen or touchpanel or (touch adj screen) or (touch adj panel) or touch-panel or touch-screen)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 17:18

EAST Search History

S75	1	"6225985".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 16:05
S76	1	"7048699".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 16:05
S77	27	(biconvex or bi-convex) and (touchscreen or touchpanel or (touch adj screen) or (touch adj panel) or touch-panel or touch-screen)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:19
S78	376	(biconvex or bi-convex) same advantage	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:52
S79	0	((touch adj screen) or touchscreen or (touch near panel) or touchpanel) and ((biconvex or bi-convex) same advantage)	USPAT	OR	ON	2006/08/16 09:51
S80	46	((biconvex or bi-convex) same advantage) and reflector	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:52
S81	3	"7006173".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/16 11:34
S82	2	"7049960".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/16 11:34